

FIG. 1

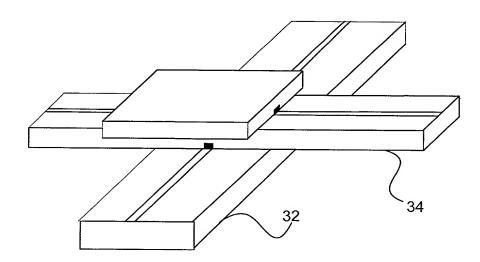


FIG. 2

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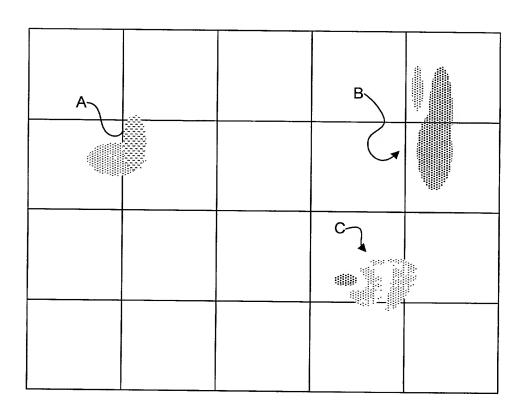


FIG. 3

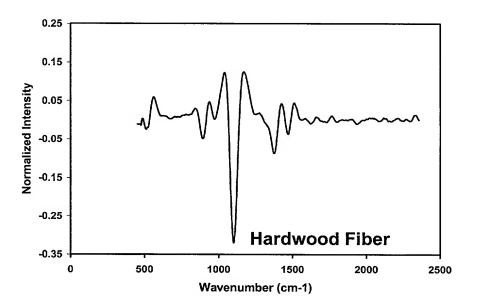


FIG. 4

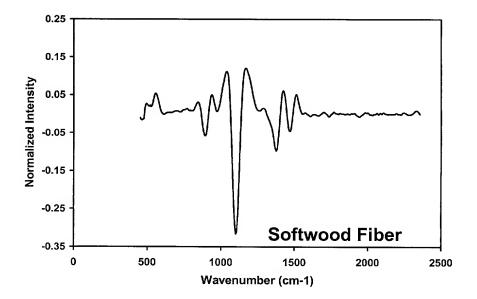


FIG. 5

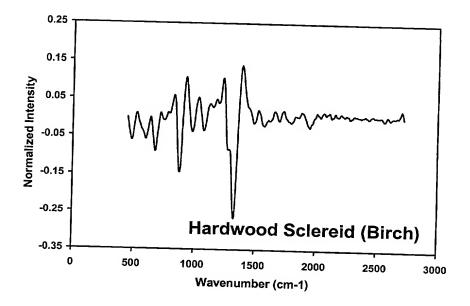


FIG. 6

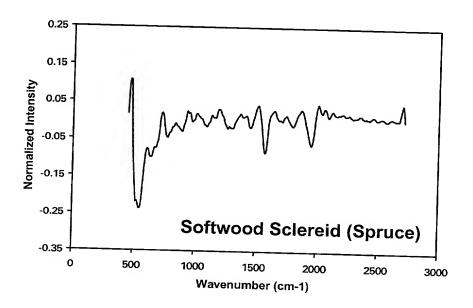


FIG. 7

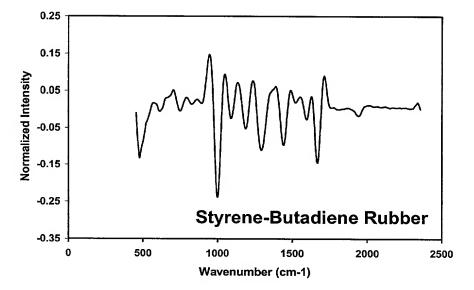


FIG. 8

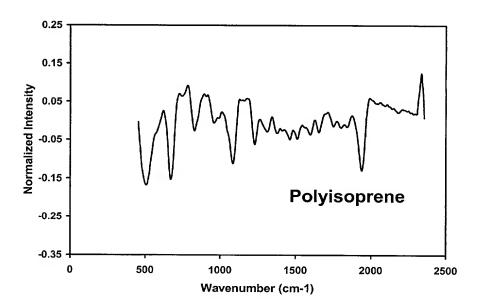


FIG. 9

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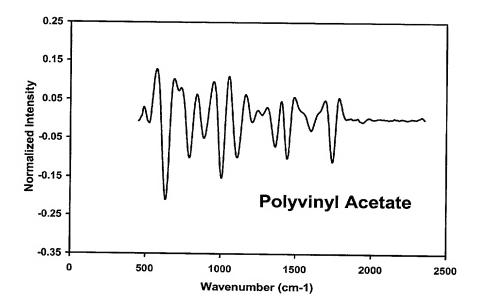
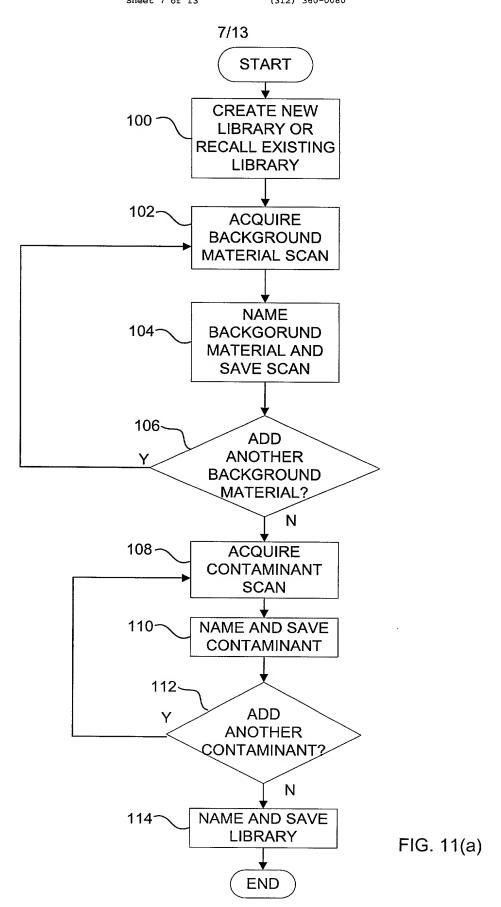


FIG. 10

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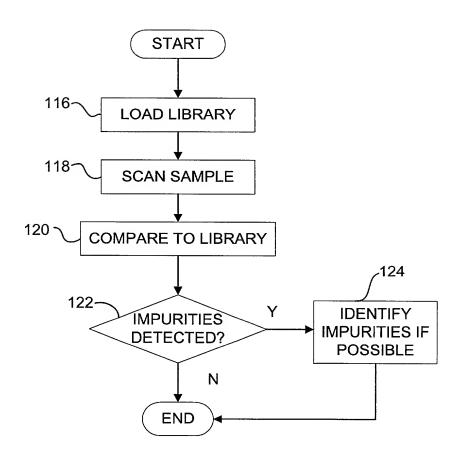


FIG. 11(b)

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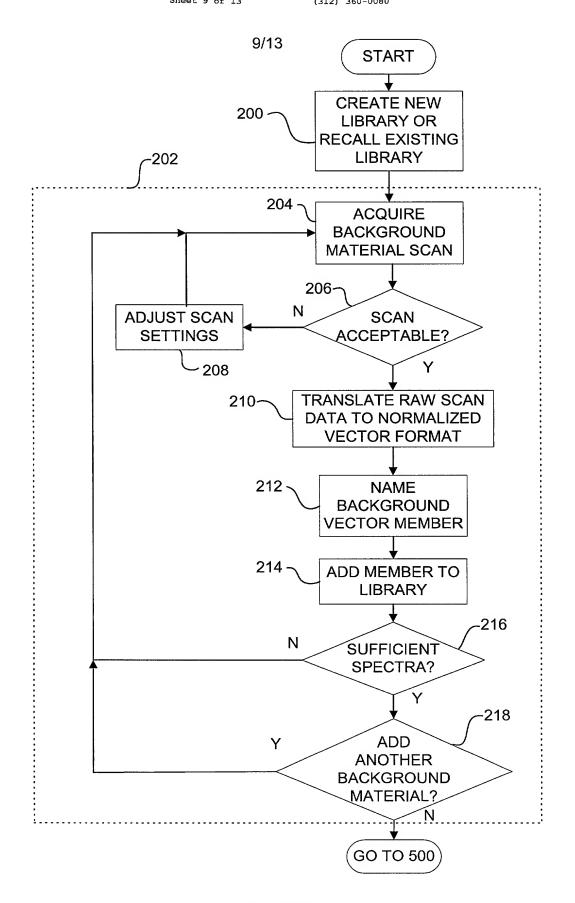


FIG. 12(a)

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10/13 500 220 **ACQUIRE** CONTAMINANT MATERIAL SCAN 222-Ν **ADJUST SCAN SCAN SETTINGS** ACCEPTABLE? 224 TRANSLATE RAW SCAN 226 DATA TO NORMALIZED **VECTOR FORMAT** NAME 228 CONTAMINANT VECTOR MEMBER 230 ADD MEMBER TO **LIBRARY** 232-SUFFICIENT SPECTRA? 234 Y ADD ANOTHER **CONTAMINANT?** GOTO 1000

FIG. 12(b)

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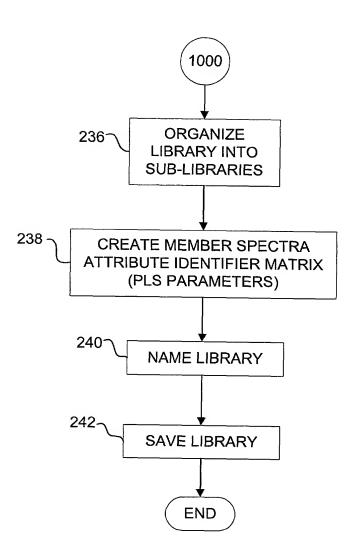


FIG. 12(c)

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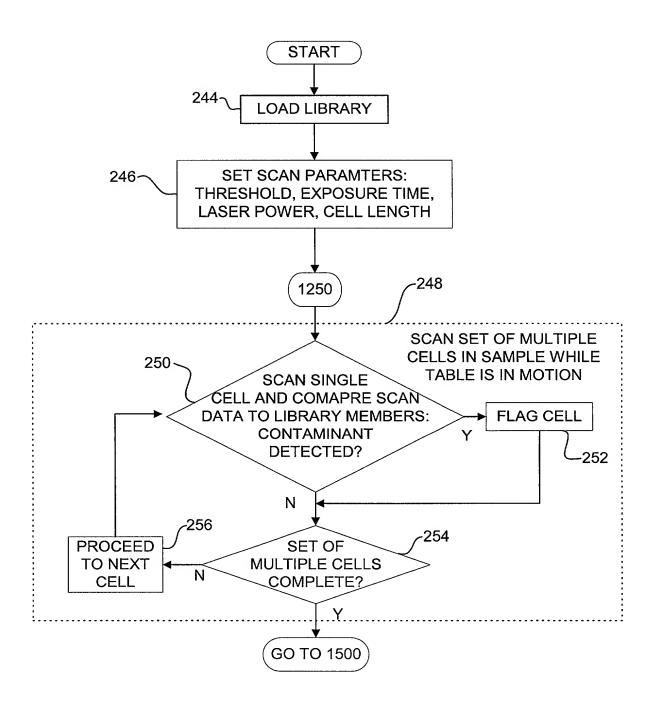
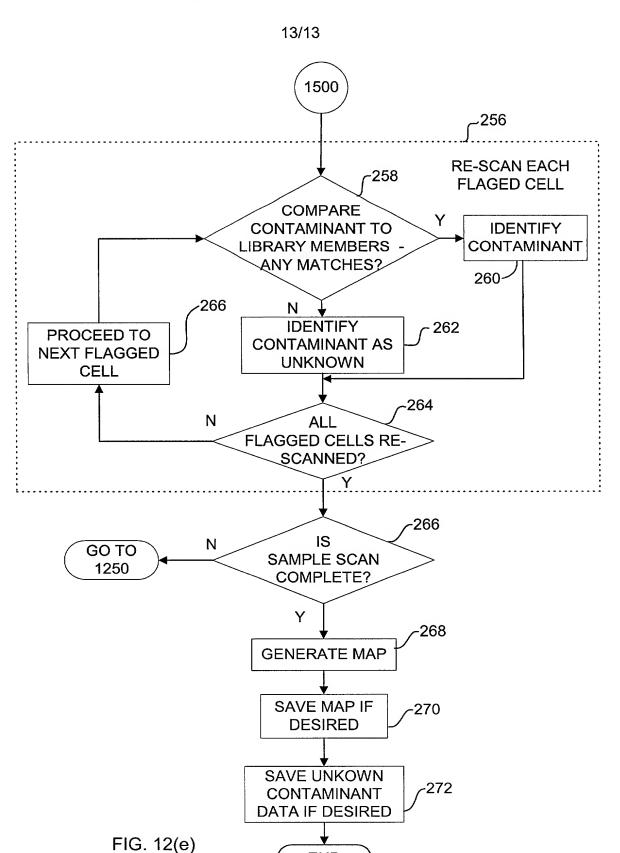


FIG. 12(d)

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